CUMMINGTON
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	Exp	Obs	SIR		Exp	Obs	SIR
Bladder, Urinary				**Melanoma of Skin**			
Male	0.51	0	NC*	Male	0.32	0	NC*
Female	0.18	1	NC*	Female	0.23	1	NC*
Total	0.69	1	NC*	Total	0.55	1	NC*
Brain and Other Central Nervous System				**Multiple Myeloma**			
Male	0.18	0	NC*	Male	0.10	1	NC*
Female	0.14	1	NC*	Female	0.08	0	NC*
Total	0.31	1	NC*	Total	0.18	1	NC*
Breast				**Non-Hodgkin's Lymphoma**			
Male	0.03	0	NC*	Male	0.43	1	NC*
Female	2.86	3	NC*	Female	0.34	0	NC*
Total	2.89	3	NC*	Total	0.76	1	NC*
Cervix Uteri				**Oral Cavity and Pharynx**			
				Male	0.35	0	NC*
Female	0.19	0	NC*	Female	0.15	0	NC*
				Total	0.50	0	NC*
Colon / Rectum				**Ovary**			
Male	1.29	2	NC*				
Female	1.18	0	NC*	Female	0.34	0	NC*
Total	2.47	2	NC*				
Esophagus				**Pancreas**			
Male	0.19	0	NC*	Male	0.20	0	NC*
Female	0.06	0	NC*	Female	0.19	0	NC*
Total	0.25	0	NC*	Total	0.39	0	NC*
Hodgkin's Disease				**Prostate**			
Male	0.09	1	NC*	Male	3.16	2	NC*
Female	0.06	0	NC*				
Total	0.15	1	NC*				
Kidney and Renal Pelvis				**Stomach**			
Male	0.31	0	NC*	Male	0.22	1	NC*
Female	0.16	0	NC*	Female	0.13	0	NC*
Total	0.47	0	NC*	Total	0.35	1	NC*
Larynx				**Testis**			
Male	0.19	0	NC*	Male	0.13	0	NC*

	Exp	Obs	SIR			Exp	Obs	SIR
Female	0.05	0	NC*					
Total	0.23	0	NC*					
Leukemia					**Thyroid**			
Male	0.23	0	NC*		Male	0.07	0	NC*
Female	0.16	0	NC*		Female	0.15	0	NC*
Total	0.39	0	NC*		Total	0.22	0	NC*
Liver and Intrahepatic Bile Ducts					**Uteri, Corpus and Uterus, NOS**			
Male	0.11	0	NC*					
Female	0.04	0	NC*		Female	0.55	3	NC*
Total	0.15	0	NC*					
Lung and Bronchus					**All Sites / Types**			
Male	1.68	0	NC*		Male	10.50	8	76
Female	1.14	0	NC*		Female	9.03	9	100
Total	2.82	0	NC*		Total	19.53	17	87

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the **p** ≤ 0.05 level

~ indicates statistical significance at the **p** ≤ 0.01 level, as well as at the **p** ≤ 0.05 level

^ indicates statistical significance at the **p** ≤ 0.001 level, as well as at the **p** ≤ 0.05 and **p** ≤ 0.01 levels